

<p style="text-align: center;">OPI INFORMATION DISCLOSURE CITATION <i>(Use several sheets if necessary)</i></p> <p style="text-align: right;">APR 08 2005 U.S. PATENT AND TRADEMARK OFFICE</p>				Docket Number (Optional) 27,702 USA		Application Number 10/823,160	
				Applicant(s) K. Ohtaki et al.			
				Filing Date April 13, 2004		Group Art Unit -2832 2612	
U.S. PATENT DOCUMENTS							
*EXAMINER INITIALS	REF	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
cy	AA	5,461,386	10/24/1995	Knebelkamp	342	44	
U.S. PATENT APPLICATION PUBLICATIONS							
*EXAMINER INITIALS	REF	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
FOREIGN PATENT DOCUMENTS							
	REF	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	Translation YES NO
cy	AB	GB 2 204 353 A	11/09/1988	United Kingdom	E05B	49/02	✓
OTHER DOCUMENTS <i>(Including Author, Title, Date, Pertinent Pages, Etc.)</i>							
cy	AC	European Search Report, dated January 25, 2005, issued in corresponding EPO Application No. EP 04 25 2089.0					
EXAMINER <i>Alana Young</i>			DATE CONSIDERED <i>17 April 2006</i>				
EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP Section 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.							

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02/2007

EXAMINER

Clark Heng

DATE CONSIDERED

13 April 2006

~~EXAMINER: Is current citation considered, whether or not citation is in conformance with MPEP Section 609? Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.~~